

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



In re PATENT application of)
 David Matula *et al.*) Group Art Unit: 2144
 Application No.: 10/080,707)
 Filed: February 25, 2002)
 For: HIGHER RADIX MULTIPLIER)
 WITH SIMPLIFIED PARTIAL)
 PRODUCT GENERATOR)

RESPONSE TO OFFICE ACTION

Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed April 29, 2005, please review the following remarks related to the above-identified application.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Figures begin on page 3 of this paper.

Amendments to the Claims begin on page 4 of this paper.

Remarks begin on page 10 of this paper.

11/02/2005 MDAMTE1 00000157 192380 10080707

01 FC:2253 510.00 DA

11/02/2005 MDAMTE1 00000157 192380 10080707

02 FC:2201 500.00 DA